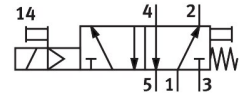


# Air solenoid valve MFH-5-PK-3

Part number: 4448

FESTO



[General operating condition](#)

## Data sheet

| Feature   | Value   |
|---|---|
| Valve function                                    | 5/2, monostable                                       |
| Normal nominal flow rate (normalized to DIN 1343) | 105 l/min   |
| Pneumatic working port                            | PK-3  |
| Operating pressure                                | 3 bar ... 8 bar                                       |
| Structural design                                 | Plate seat  |
| Nominal width                                     | 2.5 mm  |
| Sealing principle                                 | Soft  |
| Symbol  | 00991435  |
| Switching time off                                | 22 ms   |
| On switching time                                 | 10 ms   |
| Operating medium                                  | Compressed air as per ISO 8573-1:2010 [7:-:-]         |
| LABS (PWIS) conformity                            | VDMA24364-B1/B2-L                                     |
| Temperature of medium                             | -10 °C ... 60 °C                                      |
| Ambient temperature                               | -5 °C ... 40 °C                                       |
| Product weight                                    | 270 g   |
| Type of mounting                                  | On sub-base<br>On mounting frame<br>With through-hole |
| Pneumatic connection 1                            | PK-3  |
| Pneumatic connection 2                            | PK-3  |
| Pneumatic connection 3                            | PK-3  |
| Pneumatic connection 4                            | PK-3  |
| Pneumatic connection 5                            | PK-3  |
| Note on materials                                 | RoHS-compliant  |
| Material of sub-base                              | Aluminum<br>Anodized                                  |
| Seals material                                    | NBR   |
| Housing material                                  | Anodized  |